UPDATED: Solar Request for Energy Proposal Frequently Asked Questions Updated 2/28/2014

Note: FAQ includes all responses provided under previously published documents

1.Amendments:

The due date for proposals has been extended until March 6, 2014, 3:00 PM. The deadline for questions will be March 3, 2014.

2. Frequently Asked Questions (FAQ):

Q1: Is the County willing to extend the deadline for responses?

A1: The Deadline will be extended from February 27, 2014 by at least a week. The specific new deadline will be forthcoming shortly. Awarding one or more solar providers is a high priority for the County and we expect to move forward with projects as early as April, 2014.

Q2: Are there plans to re-roof any of the aging rooftops that were included in the Phase I projects list?

A2: We expect vendors to provide pricing based on the data provided and roof age. Many of our roofs will be in serve long after the warranty expires.

More broadly, we expect re-roofing on a number of County facilities. The schedules for re-roofing depend on a variety of budget factors. We expect to work with the selected provider(s) to deploy solar in concert with that schedule.

- Q3: The County has indicated that it will accept proposals to install solar on the roof, parking lots and adjacent grounds where indicated in the RFEP. The pricing of these systems varies considerably and the not all vendors may propose all project types. How should vendors arrange pricing for systems with multiple components?
- A3: In order to facilitate fair pricing. Vendors should treat each system as a separate proposal, even if placed on the same site. For example where a vendor plans to propose a roof mounted system and a parking lot system with canopies, the vendor should provide a pricing sheet for the roof system and the parking lot system separately.
- Q4: The County has indicated that it is willing to accept ground mounted photovoltaic systems on several sites. Several vendors indicated whether the County was willing to remove or trim trees.
- A4: Please assume no tree removal in your proposals.
- Q5: The termination for convenience clause included in the County's terms and convenience may present a problem for the solar industry.
- A5. Additional clarification/details will be forthcoming from the Office of the County Attorney. However, the County is willing to work with selected awardees during negotiations to address issues to the extent permissible by County law.

Q6: The County has indicated that the vendor must remove the system and replace it at the successful vendor's expense in the case of roof replacement.

A6: The County anticipates this will apply only to roofs where the end of roof service life is within the term of the vendor's proposed system life. A vendor may propose a system within a reasonable expectation of service life, or may include removal and replacement with a longer term. Vendors also are not required to bid every project.

Q7: Can a vendor propose roof replacement as part of their bid for roofs nearing the end of service life?

A7: Yes, a vendor may propose roof replacement but the costs must be expressed as a premium item and amortized on a per kWh basis across the proposed life of the system.

Q8: Can a vendor submit one proposal as prime and participate as part of a team on additional proposal?

A8: Yes

Q9: Is a minority, female, disabled-owned business plan and compliance required under this RFEP?

A9: Yes. Please see http://www6.montgomerycountymd.gov/content/DGS/pro/forms/PMMD-91.pdf for more detail.

Q10: The table on page 10 of the REP contains electricity consumption data for the majority of facilities; however no data is provided for the Martin Luther King Swim Center, New Liquor Warehouse, and the Public Safety Headquarters. Would Montgomery County please make this data available to help bidders size out the PV solar projects?

Please note the following:

- Public Safety Headquarters is not yet at full capacity, energy consumption will increase as space is consolidated.
- The Liquor Warehouse is a new building and is not yet at full capacity.

						Facility [Data				Sola	r Type Acc	epted
FACILITY_NAME	ST NUMBER	ST NAME	City	Zip	Roof Age	Remaining Warranty Years	Square Footage	Electric Utility	Elec Consumption (kWh)	Elec Demand (kW)	Roof Mount	Parking Lot Mount/Canopy	Ground Mount
Bauer Rec. Center	14625	BAUER DR	Rockville	20853		2	20,080	Pepco	348,057	103	Υ	Υ	N
		BROSCHART			14	10	22,745	Pepco	268,200	63			
Betty Ann Krahnke Center	14810	RD	Rockville	20850							Υ	Υ	N
					12	5	177,305	Potomac	5,405,257	1054			
County Correctional Facility	22880	WHELAN LN	Boyds	20841				Edison			Υ	Υ	Υ
Fire Station #29,		CRYSTAL				0		Pepco	211,200	50			
Germantown	20001	ROCK DR	Germantown	20874		_					Υ	N	N
Holiday Park Senior Ctr.	3950	FERRARA DR	Wheaton	20906	19	0	11,892	Pepco	505,600	164	Υ	Υ	Υ
Jane Lawton Rec. Center	4301	WILLOW LN	Chevy Chase	20815	20	0	22,216	Pepco	297,520	108	Υ	Υ	N
Long Branch Rec. Center	8700	PINEY BRANCH RD	Silver Spring	20850	10	5	4,755	Pepco	638,018	155	Υ	Υ	N
Long Branon Red. Conter	0700	Broartering	Chivel Opining	20000	15	5	62,022	Pepco	168,960	64	•		
Longwood Rec. Center	19300	GEORGIA AVE	Brookville	20833			,	•			Υ	Υ	N
Martin Luther King Swim	4004	IA CKCON DD	Cibra Carria a	20004	15	0	27,734	Pepco	1,537,200		Υ	V	
Center	1201	JACKSON RD EDISON PARK	Silver Spring	20904	2	20	208,000	Donoo	529,593		Y	Υ	N
New Liquor Warehouse	201	DR	Rockville	20850	2	20	200,000	Pepco	529,595		Υ	Υ	Υ
	400	EDISON PARK	Opidh a mala m	00070			340,000	Pepco	40,000,700		V	V	V
Public Safety Headquarters	100	DR	Gaithersburg	20878			24.400	Dense	10,026,723	400	Υ	Υ	Υ
Potomac Community	11015	FALLS RD	Dotomoo	20854		0	34,469	Pepco	666,456	193	Υ	Υ	N
Center	11315	OLD	Potomac	20854	11	5	28,448	Donoc	258,943	96	Y	Ť	IN
		COLUMBIA			11	3	20,440	Pepco	250,943	90			
Praisner Recreation Center	14906	PIKE	Burtonsville	20866							Υ	Υ	N

		MARYLAND						Pepco	1,656,960	400			
Rockville Library	21	AVE	Rockville	20850							Υ	N	N
		MIDDLEBROOK			23	0	33,656	Pepco	1,933,390	398			
Up-County Service Center	12900	RD	Germantown	20874							Υ	Υ	N
					<5	>10	12085	Pepco	871,257	260			
Veteran's Plaza Civic Bldg													
(Building Only)	1	VETERANS PL	Silver Spring	20910							Υ	N	N
Kidstop Childcare Center	15910	Somerville	Rockville	20855	>15	0	8450	Pepco	120,560	45	Υ	Υ	N

- Q11. In regards to the premium item, *Battery Back-up/Frequency Regulations*, has the County designated an area on each site to include the energy storage system? If so, what are the dimensions of each area?
- A11. Space is expected to be available for external placement of battery equipment.
- Q12. In regards to the premium item, *Battery Back-up/Frequency Regulations*, how much power is required for the critical loads which need backup power support at each site? How much duration is necessary for the backup application at each site?
- A12. Data is limited, but a reasonable expectation would be some share of critical systems such as facility lighting etc in key floors/suites. Vendor may specify assumptions in their quote (e.g., amount of storage capacity available)
- Q12. In regards to the premium item, *Battery Back-up/Frequency Regulations*, which panel in the internal electrical system does Montgomery County intend to permit attaching the energy storage system to?

Data not available.

Q13. Would you please provide parcel maps for the four properties identified on page 10 of the RFP as having available land for ground mount arrays?

Site layout and boundary information can be found in public records for most properties, via land plats. Participants can access this information through a two step process.

- A. Visit SDAT and conduct a real property search for each property by street address. This information can be accessed via http://sdat.resiusa.org/RealProperty/Pages/default.aspx When a property is pulled up, under the location & structure information tab a Plat number can be found.
- B. Take the Plat number and visit MDLANDREC http://mdlandrec.net/main/index.cfm. Create a user account. Note that this may take a day or two for approval so please plan accordingly but has no cost. Sign into Plats.net, select Montgomery County Land Survey, Subdivision, and Condominium Plats. Enter the plat number and for most projects a land plat will appear.
- Q14. Montgomery County has written in the RFEP that it seeks no tree removal in regards to grounded mounted arrays. Would the County please confirm this preference in regards to roof and canopy arrays as well as note if tree trimming and general management is acceptable where necessary?
- A14: Please see Q4/A4. Trimming and maintenance of trees consistent with Montgomery County's tree ordinances and regulations is permissible.

3. Organizations Expressing Interest/Potential Bidders List

List includes organizations that participated in site tours, pre-bid conference calls, or emailed questions.

Bhanto Engineers

Cabana Energy

Eon

Essex LLC

GreenBrilliance

GroSolar

Legatus6

Johnson Controls

Microgrid Solar

Nautilus Solar

Tecaamerica

URSolarPower

Nextera Energy

RCS Construction

Sfour LLC

Seven Seas Energy

Solar City

Standard Solar

Stones River Electric

Sun Edison

UrbanGrid cmapny

4 Announcements

Deadline Extension:

The deadline will be extended by at least a week. The formal revised deadline will be included as a formal amendment.

Pre-Bid Conference Call:

The call will be held Friday, February 21, 1:00 to 2:30 PM. A list of people who participate on the call will be shared to facilitate partnership opportunities. The call in number will be 1 (605) 475-6006 access code 784-0908.

Site Visits:

A limited number of sites will be made available to vendors and others interested in proposing projects. Three sites are listed below.

Site Visit 2. (Complete)

February 24, 2014, 1:00 through 3:30 PM.

Logistics:

Vendors will be required to arrange their own transportation. Parking is available at or near each facility. Specific parking arrangements are:

Your emergency site contact number is 301-471-5637; please plan to be punctual as once the site tour starts you may not be able to join until the next location.

Site Visit 1. (Complete)

Vendors will be required to arrange their own transportation. Parking is available at or near each facility.

Your emergency site contact number is 301-471-5637; please plan to be punctual as once the site tour starts you may not be able to join until the next location.

Date: February 19, 2014

12:00 PM	Fire Station #29, Germantown	20001 CRYSTAL ROCK DR	Germantown
1:30 PM	Up-County Service Center	12900 MIDDLEBROOK K RD	Germantown
3:30 PM	Public Safety Headquarters	100 EDISON PARK DR	Gaithersburg

Logistics:

Vendors will be required to arrange their own transportation. Parking is available at or near each facility. Specific parking arrangements are:

Fire Station #29: The Fire station is immediately across Aircraft Drive from the Regal Cinema. Please park in the Cinema parking lot and not the station lot.. Please note that this is a working fire station and take care to stay out of the way of operations.

Up-County Service Center. Please follow signs to Up-County Service Center parking, which is adequate.

Your emergency site contact number is 301-471-5637; please plan to be punctual as once the site tour starts you may not be able to join until the next location.

Public Safety Headquarters: Please follow signs to contractor/vendor parking which is adequate.

RELEASE OF LIABILITY Solar Request for Energy Proposals Site Visit Release

The County assumes no liability for injuries or damages to perspective bidders, their employees or invitees due to their presence or use of the County's facility for participating in the bidding process. Any Business, Group, individual or organization using the County property agrees to indemnify, save harmless and defend the County from any loss, cost, damage, claim or other expense suffered or incurred that may arise during or be caused in any way by such use or occupancy of the county property.

Name (Please print):
Title:
Business/Organization Representing:
Date:
Signature: